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Scientific and Technical Information Center

# SEARCH REQUEST FORM

Requester's Full Name: MARK BERCH Examiner #: 59193 Date: 9/9/05  
Art Unit: 1624 Phone Number: 2-0663 Serial Number: 10689381  
Location (Bldg/Room#): 5C01 (Mailbox #): 5C18 Results Format Preferred (circle): PAPER DISK  
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To ensure an efficient and quality search, please attach a copy of the cover sheet, claims, and abstract or fill out the following:

Title of Invention: \_\_\_\_\_

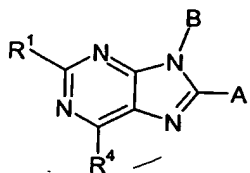
Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Date: \_\_\_\_\_

## Search Topic:

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known.

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

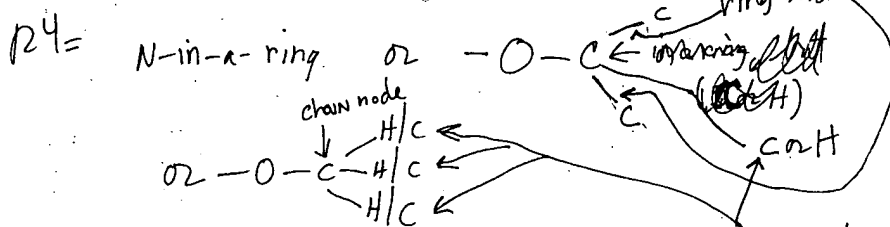


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SEP - 9 2005  
STIC/CHEM. DIVISION

A, B = □ or H, but not N  $\begin{matrix} \text{---}(\text{CH}_2)_a\text{---} \\ \text{---}(\text{CH}_2)_b\text{---} \end{matrix}$

A = C/N/O/S  
a, b = 0-4

R1 = H / □ / C<sub>n</sub>-Hal / □ J = C, □ alkyl, n=1-5  
↑ all in chain are single bonds



But, these cannot be □

## STAFF USE ONLY

Searcher: \_\_\_\_\_

Searcher Phone #: \_\_\_\_\_

Searcher Location: \_\_\_\_\_

Date Searcher Picked Up: \_\_\_\_\_

Date Completed: \_\_\_\_\_

Searcher Prep & Review Time: \_\_\_\_\_

Online Time: \_\_\_\_\_

## Type of Search

\_\_\_\_ NA Sequence (#)

\_\_\_\_ AA Sequence (#)

\_\_\_\_ Structure (#)

\_\_\_\_ Bibliographic

\_\_\_\_ Litigation

\_\_\_\_ Fulltext

\_\_\_\_ Other

## Vendors and cost where applicable

\_\_\_\_ STN \_\_\_\_\_ Dialog

\_\_\_\_ Questel/Orbit \_\_\_\_\_ Lexis/Nexis

\_\_\_\_ Westlaw \_\_\_\_\_ WWW/Internet

\_\_\_\_ In-house sequence systems

\_\_\_\_ Commercial \_\_\_\_\_ Oligomer \_\_\_\_\_ Score/Length

\_\_\_\_ Interference \_\_\_\_\_ SPDI \_\_\_\_\_ Encode/Transl

\_\_\_\_ Other (specify)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1879	(544/265,277,230,267).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 08:45
L2	303	(544/118).ccls. not L1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 09:39
L3	847	(514/234.2,263.2,263.22,263.23, 263.34,263.4).ccls. NOT L1 not L2	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 08:44
L8	1	"20040077650".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 09:39
S1	1	"63199347"	EPO; DERWENT	OR	OFF	2005/11/08 07:45
S4	1879	(544/265,277,230,267).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/09 08:43
S5	303	(544/118).ccls. not S4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 09:30
S6	1	"5597824".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 08:22
S7	45	("20010027193" "20010053788" "20 020019383" "20020019421" "20020 035102" "20020091114" "20020119 972" "20020128302" "20020188007 " "20030003145" "20030055033" "2 0030114495" "20030139386" "2003 0199536" "3016378" "3850917" "44 59296" "4728644" "4925846" "4944 790" "5057517" "5134142" "525639 8" "5462960" "5596106" "5624941" "5 744491" "5744493" "5747524" "59 25768" "6028084" "6100259" "6166 016" "6284748" "6344474" "635563 1" "6432984" "6476060" "6479479" "6 509367" "6518264" "6566356" "65 79868").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 09:11
S8	9	"1201997"	EPO; DERWENT	OR	OFF	2005/11/08 08:31
S9	1	1970-56807R.NRAN.	DERWENT	OR	OFF	2005/11/08 08:31
S10	1	"20040072833"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 09:11